ABSTRACT OF SANITARY REPORTS.

VOL. X. WASHINGTON, D. C., FEBRUARY 8, 1895. NO. 6.

TREASURY DEPARTMENT, *United States Marine-Hospital Service.*—Published in accordance with act of Congress approved February 15, 1893.

UNITED STATES.

[Reports to the Supervising Surgeon-General M. H. S.]

Smallpox in New York City.

NEW YORK, *February 4, 1895.*

SIR: The number of cases of and deaths from smallpox reported for the week ending February 2, 1895, is as follows: Cases reported, 2; deaths reported, none.

Very respectfully,

EMMONS CLARK,
Secretary Health Department.

Smallpox in Indiana.

INDIANAPOLIS, *January 29, 1895.*

SIR: Since my last report of smallpox, 2 cases have developed in East Chicago, Lake County, this State. The origin of the cases is directly traceable to Chicago. One case died on the 17th instant, leaving 1 case in the State at the present time. Every known precaution is being enforced to prevent a spread of the disease. There is no smallpox at Roby or Michigan City, as reported in daily papers.

Yours, truly,

C. N. METCALF,
Secretary State Board of Health.

Smallpox in Chicago.

CHICAGO, *February 2, 1895.*

SIR: In response to your request for a statement of smallpox cases and deaths in Chicago during December, 1894, and January, 1895, the following figures are furnished: Total number of cases December, 1894, 139; deaths, 42. Total number of cases January, 1895, 193; deaths, 44. Remaining in hospital midnight, December 31, 1894, 84 cases; total number of cases treated during January, 277; mortality rate, 15.9 per

cent. Total number of cases remaining in hospital midnight January 31, 118.

Very truly, yours, ARTHUR R. REYNOLDS, M. D.,
Commissioner of Health.

Smallpox in Wisconsin.

MILWAUKEE, *February 4, 1895.*

SIR: I have the honor to report that the following, concerning smallpox in this State, has been received at this office during the week ending Saturday, February 2, 1895: Greenfield, Milwaukee County, 6 cases; Milwaukee City, Milwaukee County, 5 cases, 2 deaths. On hand in the city of Milwaukee at the present date: In hospitals, 14 cases; in homes, 29 cases; total, 43 cases.

Very truly, yours, U. O. B. WINGATE,
Secretary State Board of Health.

Smallpox in Brooklyn during December, 1894, and January, 1895.

BROOKLYN, N. Y., *February 1, 1895.*

SIR: In reply to your request of the 29th ultimo, I hereby report that during the month of December, 1894, there were reported to this department 6 cases of smallpox and 3 deaths, and that during the month of January, 1895, there were reported 2 cases and no deaths.

Respectfully, yours, GEO. E. WEST, M. D.,
Secretary Health Department.

Prevalence of Measles in New Orleans.

NEW ORLEANS, LA., *January 31, 1895.*

SIR: I have the honor to advise you of the prevalence of measles in this city. Twelve deaths have been reported during the past two months by the board of health. Seven sailors have been admitted to this hospital with the disease during the month of January.

Very respectfully, HENRY W. SAWTELLE,
Surgeon, M. H. S.

Smallpox in the United States as reported to the Supervising Surgeon-General Marine-Hospital Service, November 22, 1894, to February 5, 1895.

Places.	Date.	Cases.	Deaths.	Remarks.
Connecticut:				
Groton	Dec. 5	1		
District of Columbia:				
Washington	Oct. 18–Feb. 6	47	9	
Illinois:				
Belvidere	Jan. 25	1		
Byron	Jan. 11	1		
Chicago	Nov. 1–Nov. 30		51	
	Dec. 1–Dec. 31	139	42	
	Jan. 1–Jan. 31	193	44	
Desplaines	Jan. 25	1		
East Chicago	Jan. 17–Jan. 29	2	1	
Kirkland	Jan. 1–Jan. 9	1		
Olney	do	1		
Quincy	do	1		
Sandwich	Nov. 7–Dec. 10	15		
Sycamore	Jan. 24	2		
Winnetka	Jan. 1–Jan. 9	4		
Indiana:				
Michigan City	Jan. 12–Jan. 26	1	1	
Michigan:				
Adrian Township	Nov. 23	1	1	
Bengal Township	Dec. 29–Jan. 16	4		
Chester	Dec. 10	1		
Danby Township	Jan. 5			Smallpox reported.
Detroit	Dec. 1–Jan. 12	46	15	
	Jan. 27–Feb. 2	21	6	
Highland Park	Jan. 4	1		
Manchester Township	Jan. 2			Do.
Marquette	Dec. 10	1		
Plymouth Township	Jan. 1	1	1	
Royal Oak Township	Jan. 5			Smallpox reported.
Sebewa Township	Nov. 14–Jan. 16	12	1	
Southfield Township	Dec. 30	2		
St. Johns Township	Jan. 2			Do.
Watersmeet Township	Dec. 1–Jan. 16	4		
Missouri:				
St. Louis	Jan. 12–Jan. 28	5		
New Jersey:				
Paterson	Dec. 10	2		
New York:				
Brooklyn	Dec. 1–Dec. 31	6	3	
	Jan. 1–Jan. 31	2		
New York	Nov. 24–Feb. 2	55	7	
Utica	Jan. 12–Jan. 19	1		
Ohio:				
Cincinnati	Nov. 23	1		
Columbus	Jan. 19–Jan. 29	2		
Deerfield	Nov. 5–Dec. 1	4		
Mansfield	Jan. 4	1		
Millersport	do	2		
Toledo	do	1		
Pennsylvania:				
Ashbourne	Jan. 1–Jan. 23	7	1	
Avondale, Chester Co.	Dec. 18–Jan. 1	1		
Nazareth, Northampton Co.	Dec. 18–Jan. 10	3		
Philadelphia	Nov. 24–Dec. 1	7	1	
	Dec. 18–Jan. 23	92	13	
Pittsburg	Jan. 1	1		
Vermont:				
Washington	Dec. 15–Dec. 25	2		
Virginia:				
Nomini	Dec. 27	5		
Wisconsin:				
Appleton	Jan. 5–Jan. 26	10		
Chippewa Falls	Dec. 28–Jan. 5	1		
Fond du Lac	Dec. 10–Dec. 17	1		
	Dec. 22–Dec. 29	3		
	Jan. 12–Jan. 19	1	1	
Fountain Township	Jan. 12–Jan. 19	1		
Franklin Township	Jan. 19–Jan. 26	1		
Gibson Township	Jan. 5–Jan. 26	12	1	
Greenfield	Dec. 22–Feb. 2	9	1	
Manitowoc Rapids	Dec. 28–Jan. 26	2		
Mishicott	Dec. 28–Jan. 26	15	2	
Milwaukee	Oct. 6–Feb. 2	472	152	
Rhinelander	Dec. 3–Jan. 12	3	1	
Two Rivers	Oct. 22–Dec. 10	14	4	
	Jan. 12–Jan. 26	4	1	
Wauwatosa	Dec. 10–Dec. 24	3		

*Report of Immigration at New York for the Week ended February 2, 1895.**

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of New York, February 4, 1895.

Number of Alien Immigrants who Arrived at this Port during the Week ended February 2, 1895; also Names of Vessels and Ports from which they Arrived.

Date.	Vessel.	Where from.	No. of immigrants from Russia.	No. of immigrants.
1895.				
Jan. 27	Steamship Amalfi	Hamburg	33	93
Do	Steamship La Bretagne	Havre		67
Do	Steamship Etruria	Liverpool and Queenstown	1	122
Jan. 29	Steamship Phœnecia	Hamburg	66	124
Do	Steamship Berlin	Southampton	16	102
Do	Steamship Friesland	Antwerp	3	182
Jan. 30	Steamship State of Nebraska	Glasgow	12	65
Do	Steamship Massilia	Marseilles and Naples		160
Do	Steamship Chateau Lafitte	Bordeaux		3
Feb. 1	Steamship Ems	Bremen	12	104
Do	Steamship Weimar	do	82	174
Feb. 2	Steamship Adriatic	Liverpool and Queenstown	5	114
Do	Steamship Paris	Southampton	14	225
	Total		244	1,555

*The report of immigration at New York published in ABSTRACT OF SANITARY REPORTS No. 5, Vol. X, should be dated January 27 and be for the week ended January 26, 1895.

DR. J. H. SENNER,
Commissioner of Immigration.

Report of Immigration at Philadelphia for the Week ended February 2, 1895.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Philadelphia, February 2, 1895.

Number of Alien Immigrants who Arrived at this Port during the Week ended February 2, 1895; also Name of Vessel and Port from which it Arrived.

Date.	Vessel.	Where from.	No. of immigrants from Russia.	No. of immigrants.
Jan. 27	Steamship Ohio	Liverpool and Queenstown	49	243

JNO. J. S. RODGERS,
Commissioner of Immigration.

VESSELS REMAINING, ARRIVING AT, AND DEPARTING FROM UNITED STATES QUARANTINE STATIONS.

DELAWARE BREAKWATER QUARANTINE.

Week ended February 2, 1895.

Two vessels inspected and passed.
One vessel spoken and passed.

GULF QUARANTINE.

Month of January, 1895.

Four vessels inspected and passed.

VESSELS REMAINING, ARRIVING AT, AND DEPARTING FROM UNITED STATES QUARANTINE STATIONS—*Continued.*

PORT TOWNSEND QUARANTINE.

Week ended January 26, 1895.

Two vessels inspected and passed.

REEDY ISLAND QUARANTINE.

Week ended January 27, 1895.

Thirteen vessels inspected and passed.

SAN DIEGO QUARANTINE.

Week ended January 30, 1895.

Two vessels inspected and passed.
One vessel spoken and passed.

SOUTH ATLANTIC QUARANTINE.

Week ended February 2, 1895.

Name of vessel.	Date of arrival.	Where from.	Destination.	Treatment of vessel and cargo.	Date of dep'ture.
American schr. Fred Gower*	Jan. 19	Havana	Savannah	Disinfected	Jan. 27
Am. schr. Frank S. Stinson	Jan. 27	do	do	Held for disinfection.	
Spanish bk. Boringuen	Jan. 30	do	Brunswick	do	
German bk. Castor	Jan. 31	Limerick	Tybee	do	

* Previously reported.

Three vessels inspected and passed.

Report of States and Yearly and Monthly Reports of Cities.

CALIFORNIA—*San Francisco.*—Month of December, 1894. Estimated population, 330,000. Total deaths, 522, including phthisis pulmonalis, 90; enteric fever, 20; diphtheria, 1; croup, 2; and measles, 2.

CONNECTICUT—*New Haven.*—Month of December, 1894. Estimated population, 100,000. Total deaths, 137, including phthisis pulmonalis, 21; enteric fever, 5; diphtheria and croup, 6; and whooping cough, 5.

DELAWARE—*Sussex County.*—Quarter ended December 31, 1894. Estimated population, 38,000. Total deaths, 118, including phthisis pulmonalis, 25; enteric fever, 6; diphtheria, 1; croup, 1; and whooping cough, 2.

ILLINOIS—*Chicago.*—Month of December, 1894. Estimated population, 1,600,000. Total deaths, 1,781, including phthisis pulmonalis, 171; enteric fever, 34; scarlet fever, 15; diphtheria, 132; smallpox, 42; measles, 18; croup, 105; and whooping cough, 5.

FLORIDA.—Month of November, 1894. Reports to the State board of health from 45 counties, including the cities of Jacksonville and Pensacola, having an aggregate population of 391,422, show a total of 304 deaths, including phthisis pulmonalis, 47; enteric fever, 2; diphtheria, 2; and whooping cough, 1.

MAINE—*Portland.*—Four weeks ended January 26, 1895. Estimated

population, 40,000. Total deaths, 61, including phthisis pulmonalis, 6; enteric fever, 4; diphtheria, 1; and croup, 1.

MICHIGAN.—Week ended January 26, 1895. Reports to the State board of health, Lansing, from 60 observers, indicate that intermittent fever, remittent fever, and whooping cough decreased in area of prevalence. Phthisis pulmonalis was reported present during the week at 227 places, scarlet fever at 60, diphtheria at 41, enteric fever at 26, measles at 14, and smallpox at 7 places—Bengal Township, Detroit, Highland Park, Plymouth, Pontiac, Royal Oak Township, and Southfield Township.

Detroit.—Month of December, 1894. Estimated population, 275,000. Total deaths, 293, including smallpox, 9; phthisis pulmonalis, 18; enteric fever, 6; and diphtheria, 44.

Kalamazoo.—Year of 1894. Estimated population, 21,000. Total deaths, 265, including phthisis pulmonalis, 30; enteric fever, 13; and diphtheria, 3.

NEW YORK.—Month of December, 1894. Reports to the State board of health from 8 districts, including New York City, Brooklyn, and 151 other cities, towns, and villages, show a total of 9,000 deaths, including phthisis pulmonalis, 1,117; smallpox, 11; enteric fever, 139; scarlet fever; 82; diphtheria and croup, 672; measles, 35; and whooping cough, 53. The Monthly Bulletin says:

There were 9,000 deaths reported during the month, or a daily average of 290, which is the same as that of October and 19 more than in November. The number of deaths is 1,600 less than in December, 1893, when there were 1,000 deaths from grippe, and 500 less than in December, 1892. Compared with October, the relative infant mortality is higher by 1 per cent. The actual zymotic mortality is nearly the same as in the month preceding, there having been 1,200 deaths from these diseases. There were 139 deaths from typhoid fever, which is less by 50 than in November, the decrease being in all parts of the State. There was about the same decrease in decrease in deaths from diarrhœal diseases. Diphtheria also shows a falling off in mortality, in the maritime district especially. Scarlet fever and measles have increased mortality, both of them being limited to the eastern part of the State, only 15 deaths of the 82 from scarlet fever occurring outside of the maritime and Hudson Valley districts, in the former of which all but 5 of the 35 deaths from measles occurred; extensive outbreaks of very mild scarlet fever, with very small mortality, are reported.

There were 11 deaths from smallpox, 4 occurring in New York, 3 in Brooklyn, 3 in the neighboring town of Newtown, and 1 in Ellenville, Ulster County, in the vicinity of which the disease developed early in the month. Recently a single case has occurred in Utica and in the town of Westchester. There were 400 more deaths from acute respiratory diseases than in November, but about 1,000 less than in December, 1893, compared with which month in other local diseases there is not much variation, and there is no evidence that the mortality of the month is increased by grippe, although some deaths have been reported from it; December has usually been the month for its recurrence to appear. Consumption shows the average monthly mortality of about 1,100 deaths.

The rainfall was in excess of the average and the mean temperature was 1° below the normal.

OHIO—*Youngstown.*—Month of January, 1895. Estimated population, 35,000. Total deaths, 45, including 5 from phthisis pulmonalis.

VIRGINIA—*Lynchburg.*—Month of January, 1895. Estimated population, 30,000. Total deaths, 34, including 4 from phthisis pulmonalis, and 1 from whooping cough.

VIRGINIA—*Petersburg.*—Month of January, 1895. Estimated population, white, 12,000; colored, 13,000; total, 25,000. Deaths, white, 10; colored, 26; total, 36, including phthisis pulmonalis, 7, and croup, 3.

PUBLICATIONS RECEIVED.

Rules, Regulations, and By-Laws of the Board of Health of Pottstown, Pa.

Report of the Health Department of the City and County of San Francisco, Cal., year ended June 30, 1894.

MORTALITY TABLE, CITIES OF THE UNITED STATES.

Cities.	Week ended.	Population, U. S. Census of 1890.	Total deaths from all causes.	Deaths from—										
				Phthisis pulmonalis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Allegheny, Pa	Jan. 26	105,287	43	6						2				
Do	Feb. 2	105,287	33							3	1	1		
Altoona, Pa	Jan. 26	30,337	7											
Amesbury, Mass	Feb. 2	9,798	6											
Ashtabula, Ohio	do	8,338	2	1										
Auburn, N. Y	Jan. 26	25,858	5											
Augusta, Ga	Jan. 25	33,300	11	2										
Baltimore, Md	Feb. 2	434,439	182	24						1		2		
Bath, Me	Jan. 26	8,723	0											
Battle Creek, Mich	do	13,197	3											
Binghamton, N. Y	Feb. 2	35,005	14	3										
Boston, Mass	do	448,477	226	35						1	2	12		2
Bristol, Conn	Jan. 26	7,382	3											
Brockton, Mass	do	27,294	8	2										
Brookline, Mass	do	12,103	3											
Brooklyn, N. Y	Feb. 2	806,343	456	62						1	4	30	2	2
Brownsville, Tex	Jan. 19	6,134	4	1										
Do	Jan. 26	6,134	4	1										
Bucyrus, Ohio	do	5,974	3	1										
Butler, Pa	Feb. 2	8,734	0											
Butte, Mont	Jan. 26	10,723	2											
Cambridge, Mass	do	70,028	34	8							1	2		
Do	Feb. 2	70,028	35	4								4		
Charleston, S. C	Jan. 26	*54,955	†17	4										
Chester, Pa	Feb. 2	20,226	12											
Cincinnati, Ohio	Feb. 1	296,908	115	13						2		1		
Claremont, N. H	Jan. 26	5,565	3											
Cleveland, Ohio	do	261,353	101	12						1	9	1		
Columbus, Ind	do	6,719	4											
Columbus, Ohio	Feb. 2	88,150		6						1		1		
Crawfordsville, Ind	Jan. 26	6,089	3											
Council Bluffs, Iowa	do	21,474	4											
Dayton, Ohio	Jan. 31	61,220	15	2								2		
Dedham, Mass	Jan. 26	7,123	4									2		
Detroit, Mich	Feb. 2	205,876	99	8		6					1	7		
Dunkirk, N. Y	Jan. 26	9,416	0											
Elgin, Ill	do	17,823	4											
Erie, Pa	Feb. 2	40,634	16								1	1		
Evansville, Ind	Feb. 1	50,756	13	2										

* Estimated population, white, 28,870; colored, 36,295. Total, 65,165. † White, 2; colored, 15.

MORTALITY TABLE, CITIES OF THE UNITED STATES—Continued.

Cities.	Week ended.	Population, U. S. Census of 1890.	Total deaths from all causes.	Deaths from— Phthisis pulmonalis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Everett, Mass	Feb. 2	11,068	12											
Fall River, Mass	do	74,398	45	1							2			
Fitchburg, Mass	Jan. 26	22,037	4							1				
Flint, Mich	do	9,803	6	1							1			
Fort Smith, Ark	Jan. 12	11,311	7											
Do	Jan. 19	11,311	4	2										
Do	Jan. 26	11,311	4	2										
Fort Worth, Tex	do	23,076	8	2										
Gloucester, Mass	do	24,657	10											
Grand Rapids, Mich	do	60,278	14	5										
Greenville, Miss	do	5,473	4											
Hazleton, Pa	Jan. 19	11,872	5											
Do	Jan. 26	11,872	1											
Do	Feb. 2	11,872	2											
Helena, Mont	Jan. 26	13,834	1											
Hoboken, N. J	do	43,648	28	2							2	1		
Houston, Tex	Feb. 2	27,557	16	2										
Jacksonville, Fla	Jan. 26	17,201	6	1										
Jamestown, N. Y	do	16,038	7											
Johnstown, Pa	do	21,805	10									1		
Johnstown, N. Y	do	7,768	1											
Do	Feb. 2	7,768	3											
Kalamazoo, Mich	Jan. 26	17,853	6											
Lowell, Mass	Feb. 2	77,696	30	5							1	2		
Ludington, Mich	Jan. 26	7,517	1											
Lynchburg, Va	Feb. 2	19,709	11	2										
McKeesport, Pa	Jan. 26	20,741	7	1							1			
Manchester, N. H	do	44,126										1		
Marinette, Wis	Jan. 25	11,523		3						1				1
Marlboro, Mass	Jan. 26	13,805	5											
Massillon, Ohio	do	10,092	0											
Medford, Mass	Feb. 2	11,079	5	1										
Memphis, Tenn	do	64,495	25	5								1		1
Michigan City, Ind	Jan. 26	10,776	5			1								
Middletown, Ohio	do	11,977	4	2										
Milwaukee, Wis	do	204,468	67	5		5				2		2		2
Mobile, Ala	Feb. 1	31,076	13	2						1				
Mount Vernon, N. Y	Jan. 26	10,830	7											
Nashville, Tenn	Feb. 2	76,168	34	4							1			
Naugatuck, Conn	do	6,218	2											
New Bedford, Mass	do	40,733	18	5										
New Brunswick, N. J	do	18,603	9	1										
New Haven, Conn	Jan. 31	81,298	48	2								1		3
New Orleans, La	Jan. 26	242,039	155	21							5	3	2	
Newport, R. I	Feb. 2	19,457	5							1				
New York, N. Y	do	1,515,301	952	112						2	10	33	5	4
Northhampton, Mass	Jan. 26	14,990	5									2		
Norristown, Pa	Feb. 2	19,791	9							2		2		
Olean, N. Y	Jan. 26	7,358	0											
Omaha, Nebr	do	140,452	26								1			
Oneonta, N. Y	Jan. 29	6,272	2											
Do	Feb. 2	6,272	5	2										
Ottumwa, Iowa	Jan. 26	14,001	5	3								1		
Palmer, Mass	do	6,520	3											
Do	Feb. 2	6,520	1											
Passaic, N. J	do	13,028	6											
Peekskill, N. Y	Jan. 12	9,676	3	2										
Do	Jan. 19	9,676	4									1		
Do	Jan. 26	9,676	2									1		
Pensacola, Fla	do	11,750	6	1										
Philadelphia, Pa	do	1,046,964	488	41						15	2	30	2	2
Pittsfield, Mass	do	17,281	3											
Portage, Wis	do	5,143	2											
Do	Feb. 2	5,143	3											
Portland, Me	Jan. 26	36,425	17	2						1				
Pottstown, Pa	Dec. 22	13,285	5	1										
Do	Dec. 29	13,285	3											
Do	Jan. 5	13,285	2	1										
Do	Jan. 12	13,285	3											
Do	Jan. 19	13,285	5	2								1		
Do	Jan. 26	13,285	4											
Providence, R. I	Feb. 2	132,146	55	5							1	1	2	
Pueblo, Colo	Jan. 26	24,558	13	2										
Putnam, Conn	do	6,512	1	1										

MORTALITY TABLE, CITIES OF THE UNITED STATES—Continued.

Cities.	Week ended.	Population, U. S. Census of 1890.	Total deaths from all causes.	Deaths from— Phthisis pulmonalis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Racine, Wis	Jan. 26	21,014	3											
Richmond, Va	Dec. 1	81,388	16	3									1	
Do	Dec. 8	81,388	31	4								1		
Do	Dec. 15	81,388	18	1										
Do	Dec. 29	81,388	41	8										
Do	Jan. 5	81,388	26	7										
Do	Jan. 26	81,388	21	5						1				
Rochester, N. Y	Feb. 2	133,896	51	1						1		1		2
Rye, N. Y	do	9,680	13							1		2		
San Diego, Cal	Jan. 26	16,159	6											
San Francisco, Cal	do	298,997	115	24						2		1	1	
Santa Barbara, Cal	Jan. 25	5,864	6	2										
Sault Ste. Marie, Mich	Jan. 26	5,760	3											
Scranton, Pa	do	75,215	34	4						1	1	2		
Seattle, Wash	do	42,837	9											
Seneca Falls, N. Y	do	6,116	1											
Shreveport, La	do	11,979	8	2										
Sioux Falls, S. Dak	do	10,177	3											
South Bethlehem, Pa	Feb. 3	10,302	5	2										
Springfield, Mass	Feb. 2	44,179	24	3								2		
Sterling, Ill	Jan. 26	5,824	2	1							1			
Superior, Wis	do	11,983	5											
Tiffin, Ohio	do	10,801	3									1		
Titusville, Pa	Jan. 19	8,073	1											1
Do	Jan. 25	8,073	2											
Tonawanda, N. Y	Jan. 26	7,145	2									1		
Urbana, Ohio	do	6,510	2											
Do	Feb. 2	6,510	3	1										
Wallingford, Conn	Jan. 26	6,584	3											
Washington, D. C	do	230,392	89	13								1		2
West Bay City, Mich	do	12,981	1											
West Chester, Pa	do	8,028	3	1										
Do	Feb. 2	8,028	2	1										
Winona, Minn	Jan. 26	18,208	5											
Woburn, Mass	do	13,499	3								1			
Worcester, Mass	Jan. 24	84,655	32	2						1	1	5	1	
Yonkers, N. Y	Feb. 1	32,033	15	1								3		
Youngstown, Ohio	Feb. 2	33,220	8	1										

Table of Temperature and Rainfall, Week ended January 28, 1895.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temperature in degrees Fahrenheit. Normal.	*Excess.	*Defic'ncy.	Rainfall in inches and hundredths. Normal.	Excess.	Deficiency.
Atlantic Coast:						
Eastport, Me	18	7		.91	.16	
Portland, Me	18	6		.84	.30	
Northfield, Vt	13	4		.79	.36	
Boston, Mass	22	6		.94	.30	
Block Island, R. I	31		1	1.05		.37
New London	29		2	.98	.69	
Albany, N. Y	23	1		.63		.22
New York, N. Y	31		1	.91	1.08	
Philadelphia, Pa	32		2	.77	.50	
Atlantic City, N. J	33	1		.84		.16
Baltimore, Md	35		3	.76	.69	
Washington, D. C	33		2	.77	.87	
Lynchburg, Va	39		4	.93	.59	
Norfolk, Va	41	1		.91	.31	
Charlotte, N. C	43		3	1.20	.88	
Wilmington, N. C	49	1		.88	.97	
Charleston, S. C	51	1		.91	.91	

* The figures in these columns represent the average daily departure.

Table of Temperature and Rainfall, Week ended January 28, 1895—**Continued.**

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	*Excess.	*Defic'ncy.	Normal.	Excess.	Deficiency.
Atlantic coast—*Continued.*						
Augusta, Ga	49		2	1.05	1.44	
Savannah, Ga	53		1	.77	.16	
Jacksonville, Fla	57	0		.78	.10	
Titusville, Fla	61	1		.82		.73
Jupiter, Fla	67		1	1.15	.45	
Key West, Fla	71		1	.49	.19	
Gulf States:						
Atlanta, Ga	44		5	1.08	.64	
Mobile, Ala	52		2	1.12		.23
Montgomery, Ala	50		5	1.12	1.18	
Vicksburg, Miss	48		2	1.26	.13	
New Orleans, La	55		3	1.19		.78
Shreveport, La	46		3	1.12	.22	
Fort Smith, Ark	38		4	.57	.75	
Little Rock, Ark	42		6	1.22	1.07	
Palestine, Tex	46		4	.98	.84	
Galveston, Tex	54		1	.88	.01	
San Antonio, Tex	53		3	.35	.72	
Corpus Christi, Tex	56	1		.91		.66
Ohio Valley and Tennessee:						
Memphis, Tenn	40		4	1.40		.08
Nashville, Tenn	39		5	1.26		.12
Knoxville, Tenn	40		3	1.33		.50
Louisville, Ky	34		8	1.00		.28
Indianapolis, Ind	28		10	.76		.29
Cincinnati, Ohio	33		10	.80		.19
Columbus, Ohio	29		8	.82		.43
Parkersburg, W. Va	34		8	.70	.22	
Pittsburg, Pa	31		9	.71	.00	
Lake Region:						
Oswego, N. Y	21		3	.69	.35	
Buffalo, N. Y	22		3	.66	.00	
Erie, Pa	26		8	.84		.14
Cleveland, Ohio	26		9	.63		.33
Toledo, Ohio	25		11	.51		.16
Detroit, Mich	25		9	.46	.09	
Port Huron, Mich	21		7	.49		.19
Alpena	14	1		.56		.03
Marquette, Mich	12		2	.39	1.22	
Grand Haven, Mich	23		8	.49	1.24	
Milwaukee, Wis	20		13	.49	.30	
Chicago, Ill	24		17	.49	.43	
Duluth, Minn	8		8	.21		.19
Upper Mississippi Valley:						
St. Paul, Minn	10		13	.21		.16
La Crosse, Wis	14		13	.28	.13	
Davenport, Iowa	20		14	.42	.42	
Des Moines, Iowa	17		10	.28	.72	
Keokuk, Iowa	22		12	.35	.74	
Springfield, Ill	27		14	.59	.14	
Cairo, Ill	35		6	.98	.33	
St. Louis, Mo	30		11	.61	.37	
Missouri Valley:						
Springfield, Mo	31		9	.52	.90	
Kansas City, Mo	26		11	.33		.06
Wichita, Kans	29		9	.34	.03	
Concordia, Kans	21		6	.21	.29	
Omaha, Nebr	17		8	.14	.15	
Valentine, Nebr	15		10	.09	.07	
Huron, S. Dak	4		10	.07	.05	
Pierre, S. Dak	8		7	.08		.26
Moorehead, Minn	4		9	.14		.14
St. Vincent, Minn	10		5	.14		.14
Bismarck, N. Dak	3		15	.14		.08
Williston, N. Dak	2		7	.12		.09
Rocky Mountain Slope:						
Havre, Mont	7		9	.23	.07	
Helena, Mont	15		4	.29	.34	
Spokane, Wash	20	5		.63		.40
Wallawalla, Wash	31		1	.49	.01	
Winnemucca, Nev	27		11	.22		.05
Salt Lake City, Utah	28		7	.35	.10	
Cheyenne, Wyo	24		7	.07	.03	
North Platte, Nebr	18		7	.07		.04
Denver, Colo	27		7	.13		.03
Pueblo, Colo	29		10	.07	.16	

*** The figures in these columns represent the average daily departure.**

Table of Temperature and Rainfall, Week ended January 28, 1895—Continued.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	*Excess.	*Defic'ncy.	Normal.	Excess.	Deficiency.
Rocky Mountain Slope—*Continued.*						
Dodge City, Kans	24	.....	7	.07	.09	.....
Abilene, Tex	43	.....	8	.21	.93	.....
Santa Fe, N. Mex	29	.....	7	.14	.04	.....
El Paso, Tex	46	.....	6	.09	.24	.....
Tucson, Ariz	50	.....	4	.21	.00	.....
Pacific Coast:						
Port Angeles, Wash	34	2	.....	1.19	.....	.92
Portland, Oreg	37	.....	3	1.68	.....	1.56
Roseburg, Oreg	40	.....	4	1.45	.....	1.00
Red Bluff, Cal	46	.....	3	1.02	1.38	.....
Sacramento, Cal	47	.....	2	.84	.30	.....
San Francisco, Cal	50	.....	3	1.06	.....	.40
Fresno, Cal	45	.....	5	.28	.20	.....
Los Angeles, Cal	53	.....	4	.66	.....	.49
San Diego, Cal	54	.....	3	.44	.....	.19
Yuma, Ariz	55	.....	4	.12	.....	.12

* The figures in these columns represent the average daily departure.

FOREIGN.

[Reports received from the United States consuls through the Department of State and from other sources.]

Cholera and Yellow Fever as reported to the Supervising Surgeon-General M. H. S., January 4, 1895, to February 5, 1895.

CHOLERA.

Places.	Date.	Cases.	Deaths.	Remarks.
Austria-Hungary:				
Galicia	Dec. 3-Jan. 6	646	351	
Belgium	Nov. 18-Nov. 24	3	.....	
Brazil	Dec. 11	.....	.....	†Cholera reported.
	Dec. 26-Jan. 8	.....	.....	Cholera reported.
France:				
Roubaix	December	.....	3	
Germany	Dec. 10-Dec. 31	3	2	
Holland	Dec. 8	7	.....	
India:				
Bombay	Dec. 11-Jan. 8	.....	4	
Calcutta	Nov. 17-Dec. 29	.....	106	
Madras	Dec. 7-Dec. 21	.....	22	
Russia (governments):				
Archangel	Oct. 28-Nov. 3	4	3	
Baku	Nov. 4-Dec. 8	9	8	
Bessarabia	Nov. 11-Dec. 22	130	59	
Ekaterinoslav	Nov. 11-Dec. 15	35	26	
Grodno	Nov. 25-Dec. 8	61	35	
Kiev	Nov. 11-Dec. 22	159	71	
Kovno	do	96	51	
Kurland	Nov. 4-Dec. 15	5	3	
Kursk	Dec. 2-Dec. 8	5	3	
Lomza	Nov. 18-Dec. 2	11	8	
Lublin	Nov. 3-Dec. 8	45	14	
Minsk	Nov. 16-Dec. 22	43	15	
Mohilev	Nov. 25-Dec. 15	51	15	
Olonetz	Nov. 18-Nov. 24	7	4	
Pensa	Nov. 11-Nov. 24	20	12	
Perm	Nov. 4-Dec. 8	39	22	
Petrikov	Nov. 25-Dec. 22	74	37	

† Towns Cachocira, Cruzeiro; Campo Bello, Barra; Reyende, Quelenz, and Volta Redondo.

Cholera and yellow fever, etc.—Continued.

CHOLERA—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Russia—*Continued.*				
Podolia	Nov. 11-Dec. 22	1,630	692	
Pskov	Nov. 16-Dec. 7	4	2	
Riasan	Nov. 4-Dec. 15	48	30	
Saratov	Nov. 11-Dec. 15	25	20	
Tambov	Nov. 18-Dec. 8	42	16	
Taurien	Nov. 4-Dec. 8	61	35	
Tchernigov	Nov. 4-Dec. 15	77	22	
Tiflis	Nov. 4-Dec. 1	35	11	
Volhynia	Nov. 4-Dec. 15	101	51	
Wilna	Nov. 11-Dec. 11	44	18	
Witebst	Nov. 18-Dec. 22	48	28	
Yaroslav	Nov. 11-Dec. 22	28	6	
Turkey:				
Adalia	Dec. 11-Dec. 29	121	70	
Bitlis	Jan. 3			Cholera reported.
Constantinople	Dec. 23		4	
Hudavendkiar	Nov. 28-Dec. 21	18	11	
Pera	Feb. 21			Cholera reported.
Van	Dec. 28	6	3	

YELLOW FEVER.

Brazil:				
Rio de Janeiro	Dec. 1-Jan. 5		13	
Santos	Nov. 23-Jan. 5		6	
Cuba	Dec. 20-Jan. 24	45	18	
Mexico:				
Vera Cruz	Dec. 27-Jan. 24		5	
Salvador	Dec. 9-Jan. 15		12	
Puerto Rico	Nov. 21-Jan. 9		4	
West Indies:				
Curaçoa	Dec. 28-Jan. 5	3	3	

Current Quarantine Measures against Cholera.

[From the "Veröffentlichungen des Kaiserlichen Gesundheitsamtes," Berlin, January 16, 1895.]

Austria-Hungary.—The medical inspection service at Nowosielitza, which was instituted August, 1894, has been discontinued, but the police authorities are directed to have a careful oversight of the sanitary condition of the frontier and of travel.

Denmark.—By official order of January 5, 1895, the sanitary police measures against East and West Prussian ports are discontinued.

Sweden.—The Baltic Sea ports having been declared free from cholera, the quarantine stations for observation of vessels arriving from said ports, with the exception of the station at Känsö, near Gothenburg, were closed by royal proclamation of December 17, 1894.

Norway.—Under date of December 21, 1894, the proclamation of July 14, 1894, with regard to quarantine precautions against importation of cholera, was officially suspended.

Greece.—By royal proclamation of December 21, 1894, vessels arriving from Turkish ports between Alaïa and Cape Anamur on the one side, and Chelidonia and Phœnix on the other, have been subjected to a ten days' quarantine after January 13, 1895.

The five days' quarantine of observation against vessels arriving from Turkish ports on the Black Sea between Schilé and Ineboli, has been suspended from January 8, 1895, and strict medical inspection substi-

tuted for it. (Order of December 15, 1894.) Vessels arriving from Turkish ports between Cape Anamur and Lamas, with the exception of arrivals from Mersine, are subject to ten days' quarantine after January 22, 1895. (Order of December 27, 1894.)

Spain.—By royal proclamation of December 29, 1894, quarantine is declared against vessels arriving from Rosario de Santa Fé in Argentina. Ports within 165 kilometers of the said port are declared cholera suspect. The royal proclamation of July 28, 1893, with regard to the landing of passengers at Vigo, is again put in force. Its requirements are briefly as follows: Passengers and cargo from the South American republics may be disembarked at Vigo from vessels arriving from infected ports, but only under the following assurances:

That no case of cholera or suspicious sickness has occurred on board during the voyage, and that the vessel has touched at no infected port within fourteen days. It is furthermore required that passengers shall remain twenty-four hours at the lazaretto of San Simon, exchange their clothing for other that has been disinfected, and undergo searching medical inspection to ascertain if they are free from cholera or yellow fever. The baggage of said passengers shall be carefully disinfected. Soiled clothing shall be washed, and as far as possible made chemically clean.

By royal proclamation of January 2, 1895, arrivals from any port of the province of Santa Fé, and from Buenos Ayres, are subject to quarantine. All ports within 165 kilometers of said ports are declared cholera suspect.

Portugal.—By ministerial proclamation of January 2, 1895, arrivals from the province of Santa Fé in Argentina and from Buenos Ayres are declared infected, and arrivals from all other ports in Argentina and from La Plata, including the port of Montevideo, are declared suspect.

Egypt.—According to advices of December 26, 1894, the international council of health, at its session of December 2, 1894, agreed to extend quarantine measures on the one side from Chelidonia as far as Fenekia, and on the other from Anamur as far as Lamas, on the Black Sea.

Brazil.—By ministerial order of December 7, 1894, the ports of the Netherlands are declared clean. Vessels arriving from said ports in Brazilian waters shall receive free pratique after medical inspection.

By official order of December 11, 1894, the ports of Rosario and Santa Fé are declared infected and all other ports in Argentina suspect. All vessels that have sailed from said ports since November 28 for ports in Brazil, or for foreign countries via Brazil, shall receive free pratique only after undergoing the prescribed quarantine measures at the quarantine station of Ilha Grande.

Argentina.—By official order of November 30, the ports of Rio de Janeiro and Santos are declared suspect. Vessels that have sailed from said ports since November 25, 1894, shall undergo quarantine treatment as heretofore prescribed. By order of December 5, 1894, quarantine measures against arrivals from the Netherlands were suspended. Vessels that left Dutch ports on December 15, and Belgian ports on December 18, 1894, shall be admitted to free pratique.

Chile.—According to official advices the Government has erected a sanitary station at Punta Arenas, at which vessels arriving from Brazil are subject to disinfection, and, under circumstances requiring it, to further quarantine treatment.

Uruguay.—Advices of December 17, 1894, state that the Government has declared all Brazilian ports infected. The sanitary authorities are

directed to impose an eight days' quarantine on all vessels that have sailed from said ports since December 5, 1894.

Quarantine Measures Against Plague.

Spain.—By royal proclamation of January 5, 1895, arrivals from Amoy, China, are subject to quarantine. All ports within 165 kilometers of Amoy are declared suspect.

BRAZIL.

Sanitary Reports of Rio de Janeiro.

RIO DE JANEIRO, *December 26, 1894.*

SIR: I have the honor to inclose report for week ended 22d December, 1894: The deaths from accesso pernicioso have diminished 5; there were 3 from yellow fever, none in the week before; 1 from enteric fever; 2 more from beriberi, and 1 from whooping cough. The total from all causes was 223, a decrease of 1.

Yellow fever.—This disease is delaying its appearance so late this season, and is as yet in such small numbers, that we may hope for a more favorable time than last year. In the month of December, up to this date last year, there were 16 deaths from this cause, whilst with higher temperature this year we have only had 4 deaths during the corresponding period.

Cholera.—From what I can gather, this disease is decreasing in numbers and fatality along the railway line, and up to this morning has not been brought to this town. It is said that 2 cases occurred in the city of Sao Paulo, both fatal.

On the 16th there were 14 cases and 2 deaths in the lazarettos; on the 17th, 11 sick and 2 deaths; on the 18th, 9 sick and 3 deaths; on the 20th, 8 sick, no deaths, and 3 of the 8 in very serious conditions. This does not show a very serious state of affairs, and as the health authorities continue their work with the same energy, it is to be hoped that the disease will soon be stamped out.

On account of the alarming reports from Santa Fe and Rosario, on the Plate River, these ports, as well as Buenos Ayres, have been declared suspected by the health authorities here, and in reprisal the authorities in Buenos Ayres have declared all Brazilian ports suspected.

As far as I can learn, though the disease on the Plate River may be cholera, it is of a mild form and not extending.

Since last report the following-named ships have been inspected and received bills of health from this office: December 19, steamship *Salerno*, German, for New York, from Santos, and steamship *Manitoba*, British, for New York. December 20, bark *Serapis*, Dane, for Pensacola, Fla. December 24, steamship *Moorish Prince*, English, from Santos, for New York, and steamship *Maskelyne*, Belgian, from Santos, for New York.

Respectfully, yours,

R. CLEARY, M. D.,
Sanitary Inspector, M. H. S.

RIO DE JANEIRO, *January 8, 1895.*

SIR: I have the honor to inclose report for week ended January 5, 1895. During the week there were 6 deaths more from accesso pernicioso than in the foregoing one; 1 more from yellow fever, 3 in all,

and 1 more from smallpox; there were 2 from typhoid fever, and none from beriberi. The total from all causes was 203, a decrease of 8. The sanitary condition of the town and port is unusually good for the time of the year.

Cholera.—This disease still continues along the railway line in the interior, but the cases are fewer. The disease has not appeared here as an epidemic; the few isolated cases brought from the infected district which occurred were immediately removed to the hospital at Juriguba Bay, and the houses here thoroughly disinfected. It has not spread.

A fireman died of suspected cholera on the 2d of January, and 2 cases occurred in Rua Ajuda on the 3d. Also 1 "suspect" was removed from an Austrian ship in the port. One of the sick from Rua da Ajuda died. These are all the cases I have been able to find out, and I believe none others have occurred. It appears that the efforts of the sanitary officers in preventing the spread of the pest will be crowned with success. I can learn nothing officially, the cases above cited being reported in the public newspapers. Since writing the above I have heard of another case in the Praia do Flamengo, which was at once removed to the aforementioned hospital, and died.

I have the following reports from the infected districts: January 4, 3 new cases and 7 deaths; 2 sick in convalescence and 6 more under treatment. January 5, 2 new cases and 2 deaths; 6 under treatment.

There was also 1 death at Engenheiro Passos and 5 new cases at Vassouras. January 6, at Banado Pirahy, 3 new cases and 6 under treatment, 9 in all. There were 2 deaths at Engenheiro Passos.

Cholera in Buenos Ayres.—A telegram published this morning states that new cases of cholera were occurring in Buenos Ayres, Rosario, and Santa Fe, all ports having trade with the United States.

Since last report the following-named ships have been inspected and received bills of health: January 2, steamship *Coleridge*, British, for New York; January 5, bark *Drumrock*, British, for San Francisco, Cal.; January 7, bark *Baltimore*, American, for Baltimore, Md., and steamship *Nasmyth*, British, for New Orleans, La.

Respectfully, yours,

R. CLEARY, M. D.,
Sanitary Inspector, M. H. S.

CANADA.

Smallpox in Ontario.

TORONTO, *January 24, 1895.*

DEAR SIR: I beg to make the following statement regarding the prevalence of smallpox in Ontario at the present time: January 7, Euen Township, Perth County, 2 cases; January 17, Malaliede, Elgin County, 1 case; January 7, Sandwich, Essex County, 2 cases; January 9, Windsor, Essex County, 1 case; January 18, Sueeport, Wellington County, 1 case; total outbreaks for 1894, 16; 35 cases.

Your obedient servant,

PETER H. BRYCE,
Secretary Provincial Board of Health.

TURKEY.

Sanitary Condition of the Turkish Empire.

(Report No. 112.)

CONSTANTINOPLE, *January 3, 1895.*

Cholera in Adalia is dying out, and has quite disappeared from the

vilayet of Diarbekir. For twenty-four days no cholera cases have been registered in the latter province. There are reports of cholera in the province of Bitlis, but from the other provinces of the Turkish Empire the sanitary news is good. Steps have been taken in order to prevent any outbreak of disease among the pilgrims who will shortly arrive in the Holy Land at Hedjaz. In the capital, about ten days ago, 4 cholera cases occurred among soldiers, but none of them proved fatal. The prevailing disease at present is smallpox, which is always raging. Within five days, from the 24th up to the 28th of last December, 34 deaths from the disease were registered. There is also the beginning of an epidemic of influenza. This disease this year is light, and it does not last more than a week. The principal symptoms are those of the respiratory system.

I have the honor to forward a printed copy of the sanitary regulations, to be put in execution against the arrivals from places where bubonic plague is raging. These regulations have been approved by the International Sanitary Commission of Alexandria, Egypt.

SPIRIDION C. ZAVITZIANO.

Cholera in Pera.

The following cablegram has been transmitted to this office from the State Department: "Pera, February 2, 1895.—Cholera. L. SHORT, *Consul-General.*"

STATISTICAL REPORTS.

BAHAMAS—*Dunmore Town.*—Four weeks ended January 18, 1895. Population, 1,472. No deaths.

Green Turtle Cay—Abaco.—Two weeks ended January 17, 1895. Population, 3,900. No deaths.

Governors Harbor.—Two weeks ended January 18, 1895. Population, 1,177. No deaths.

GREAT BRITAIN—*England and Wales.*—The deaths registered in 33 great towns of England and Wales during the week ended January 19 corresponded to an annual rate of 21.7 a thousand of the aggregate population, which is estimated at 10,591,530. The lowest rate was recorded in Cardiff, viz. 14.4, and the highest in Wolverhawpton, viz. 33.4 a thousand.

London.—One thousand six hundred and eighty-nine deaths were registered during the week, including measles, 35; scarlet fever, 9; diphtheria, 31; whooping cough, 21; enteric fever, 19; and diarrhea and dysentery, 17. The deaths from all causes corresponded to an annual rate of 18.5 a thousand. In greater London 2,198 deaths were registered, corresponding to an annual rate of 18.9 a thousand of the population. In the "outer ring" the deaths included 10 from diphtheria, 9 from whooping cough, and 8 from measles.

Swansea.—Four weeks ended January 5, 1895. Population, 95,370. Total deaths, 144, including enteric fever, 1; diphtheria, 3; and whooping cough, 6.

Ireland.—The average annual death rate represented by the deaths

registered during the week ended January 19 in the 16 principal town districts of Ireland was 34.1 a thousand of the population. The lowest rate was recorded in Sligo, viz, 0.0, and the highest in Armagh, viz, 49.1 a thousand. In Dublin and suburbs 274 deaths were registered, including smallpox, 10; enteric fever, 2; scarlet fever, 1; and whooping cough, 4.

Scotland.—The deaths registered in 8 principal towns during the week ended January 19 corresponded to an annual rate of 28.3 a thousand of the population, which is estimated at 1,500,435. The lowest mortality was recorded in Perth, viz, 13.7, and the highest in Greenock, viz, 31.8 a thousand. The aggregate number of deaths registered from all causes was 817, including smallpox, 3; measles, 45; scarlet fever, 7; diphtheria, 9; and whooping cough, 19.

Dundee.—Month of December, 1894. Total deaths, 273, including phthisis pulmonalis, 29; enteric fever, 2; scarlet fever, 1; diphtheria, 4; croup, 2; measles, 13; and whooping cough, 8.

NOVA SCOTIA—*Windsor.*—Month of January, 1895. Estimated population, 2,750. One death.

PERU—*Callao.*—Month of December, 1894. Estimated population, 20,000. Total deaths, 91, including enteric fever, 1, and measles 4.

MORTALITY TABLE, FOREIGN CITIES.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from—								
				Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Aix la Chapelle	Jan. 12	109,769	39							4		
Amherstburg	Jan. 26	2,300	1									
Amsterdam	Jan. 19	450,084	111						1		1	1
Antwerp	Jan. 12	254,370	79							1		2
Do.	Jan. 19	254,370	90			1						
Basle	Jan. 12	80,000	30				2			2		
Batoum	Jan. 15	28,000	5			1						
Belfast	Jan. 19	273,277	162					4		3		1
Belleville	Jan. 28	10,201	3									
Berlin	Dec. 29	1,767,639	498					2	9	30	7	
Birmingham	Jan. 19	492,301	260			2		1	1	5		5
Bologna	do	146,068	76							1		
Bombay	Jan. 1	853,926	471									
Do	Jan. 8	853,926	537	2								
Bradford	Jan. 12	221,610	73						1	1	5	
Do	Jan. 19	221,610	101					1			4	1
Bristol	do	228,139	96							2	2	
Brussels	Jan. 12	498,400	189						2		21	1
Budapest	Jan. 14	600,000						1	1	3	2	
Calcutta	Dec. 22	681,560	464	26		2					2	
Do	Dec. 29	681,560	575	30		14					3	
Cardiff	Jan. 12	135,637	53							2		
Do	Jan. 19	135,637	43								2	
Catania	Jan. 21	120,000	71				1	3	1	1	1	
Ceiba	Jan. 20	5,000	0									
Do	Jan. 27	5,000	0									
Chatham	Jan. 26	9,052	4					1				
Chemnitz	Jan. 5	150,000	85							2	4	
Do	Jan. 12	150,000	99							6	2	
Christiania	Jan. 12	167,588	51						4			2
Do	Jan. 19	167,588	56					1	1	2		1

MORTALITY TABLE, FOREIGN CITIES—Continued.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from— Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Cienfuegos	Jan. 26	23,000	25									
Coaticook	do	2,500	0									
Cognac	Jan. 19	17,500	13									
Cologne	Jan. 12	313,182	125						3	8	3	
Colombo	Jan. 15	130,000	112					4				
Do	Jan. 22	130,000	115					3				
Colon	Jan. 19	5,000	10									
Denia	Jan. 12	14,000	9									
Dresden	do	320,600	94							2		4
Dublin	Jan. 19	350,000	274			10			1			
Dundee	do	160,163	83						1	1		1
Dusseldorf	Jan. 12	163,071	60						1	2		
Flushing	Jan. 19	15,584	11									
Frankfort on the Main	do	205,000	66					2		5		
Funchal	Jan. 12	35,665	16					3		1		
Ghent	Jan. 19	153,803	62									1
Girgenti	Jan. 12	23,847	10					1		1		
Glasgow	do	686,820	384					1	3	3	28	15
Gothenburg	do	108,801	52						4	9	7	2
Guelph	Jan. 19	10,689	2									
Do	Jan. 26	10,689	6									
Halifax	Jan. 26	38,700	23						3	1		
Hamburg	Jan. 12	598,372	186					1	1	4	1	
Do	Jan. 19	598,372	206					1	4	1		3
Havana	Jan. 24	198,620	116		2	2				2		
Kehl-Strassburg	Jan. 5	129,556	46							2	1	1
Do	Jan. 12	129,556	38						1	1	1	
Konigsberg	Jan. 19	169,200					1		1	1		
Leeds	do	388,761	189					1			11	3
Liege	Jan. 12	155,898	74					1				1
Do	Jan. 19	155,898	59					1				1
Liverpool	do	503,967	261					3	4	1	6	3
London, Canada	Jan. 26	35,000	6									
London, England	Jan. 19	6,048,555	2,198			1		25	11	41	43	30
Lyons	Jan. 12	500,000	294							2		
Madras	Jan. 21	452,518	323	19							2	
Madrid	Jan. 13	482,816	440			6		2	11	2	32	
Magdeburg	Jan. 5	222,996	80						1	6		
Manchester	Jan. 12	522,365	238					1	5	1	7	4
Mannheim	do	88,000	33							1	4	
Matamoras	Jan. 25	8,000	10									
Mayence	Jan. 19	72,281	25									2
Montevideo	Dec. 29	240,390	57					2		3		
Moscow	Jan. 12	800,000	500			2	8	2	13	12	4	4
Munich	do	396,000	163							4		4
Newcastle on Tyne	Jan. 10	201,947	84					1			5	4
Nogales	Jan. 19	1,200	0									
Nuremberg	Jan. 5	159,773	66						1	4		2
Odessa	Jan. 12	324,500	117			1				1	1	
Palermo	do	273,000	157							11		
Paso del Norte	Jan. 26	6,292	5					1				
Plymouth	Jan. 19	86,781	21								1	1
Prague	Jan. 12	192,120	128					1		6	2	
Puerto Cortez	Jan. 23	1,500	0									
Quebec	Jan. 26	70,000								2		
Rio de Janeiro	Dec. 22	600,000	223		3	3		1				1
Do	Jan. 5	600,000	203		3	3		2				
Rotterdam	Jan. 19	234,918	93							1	2	
Sagua la Grande	Jan. 26	17,536	6									
St. Stephens	do	2,700	1									
San Juan del Norte	Dec. 23	400	0									
Do	Dec. 30	400	0									
Do	Jan. 6	400	0									
Do	Jan. 12	400	0									
San Pedro	Jan. 19	3,500	3									
San Salvador	Dec. 31	30,000	23		1	3		5				
Do	Jan. 8	30,000	27		3	2		5				
Do	Jan. 15	30,000	17		1	2		2				
Santos	Jan. 5	35,000			3							
Schiedam	Jan. 19	25,580	11									
Sheffield	do	341,617	150							1	6	
Sonneberg	Jan. 13	12,000	3									
Southampton	Jan. 12	67,283	29								1	
Do	Jan. 19	67,283	41					1				1

MORTALITY TABLE, FOREIGN CITIES—Continued.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from—								
				Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Stettin	Jan. 12	133,000	57	.....	.....	.....	.....	1	.....	3	.....	.....
Stockholm	do	252,937	114	.....	.....	.....	.....	.....	2	7	10	1
Stuttgart	Jan. 17	139,659	39	.....	.....	.....	.....	.....	.....	3	.....	.....
Tegucigalpa	Jan. 5	12,000	4	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Jan. 12	12,000	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
Trapani	do	43,095	11	.....	.....	2	.....	.....	1	.....	.....	.....
Trieste	do	158,314	97	.....	.....	.....	.....	.....	1	5	.....	.....
Truxillo	Jan. 19	5,000	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuxpan	do	10,280	7	.....	.....	.....	.....	.....	.....	.....	.....	.....
Venice	Jan. 12	158,159	86	.....	.....	.....	.....	.....	.....	2	.....	3
Vera Cruz	Jan. 24	25,500	29	.....	1	.....	.....	.....	.....	.....	.....	.....

By authority of the Secretary of the Treasury:

WALTER WYMAN,
Supervising Surgeon-General Marine-Hospital Service.

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